UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PAPER NUMBER

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590	12/30/2008		EXAMIN	
Brian A. Lemm			WU, R	.UTAO
Pitney Bowes Inc.			ART UNIT	F
35 Waterview Drive		•	3628	

P.O. Box 3000 Shelton, CT 06484

DATE MAILED: 12/30/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/732 939	12/11/2003	Frederick W. Ryan IR	F-489	7296

TITLE OF INVENTION: METHOD AND SYSTEM FOR INCREASING MAILING MACHINE THROUGHPUT BY PRECOMPUTING INDICIA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/30/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further indicated unless correct maintenance fee notifica	ted below or directed otl	ng the Patent, advance on herwise in Block 1, by (	orders and notification of a) specifying a new corr	maintenance fees verspondence address	will be ; and/o	mailed to the current r (b) indicating a sepa	corresp arate "Fl	ondence address as EE ADDRESS" for
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Brian A. Lemr Pitney Bowes Ir 35 Waterview D	n nc.	V2008	Sta ad	ereby certify that that the Postal Service of the Mai	nis Fee( with suf 1 Stop	e of Mailing or Trans s) Transmittal is being fficient postage for fir ISSUE FEE address 1) 273-2885, on the d	g deposi st class 1 above,	ted with the United mail in an envelope or being facsimile
P.O. Box 3000 Shelton, CT 064	184							(Depositor's name)
onelion, er oo-	10-1							(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTC	RNEY DOCKET NO.	CONF	FIRMATION NO.
10/732,939	12/11/2003		Frederick W. Ryan JR.			F-489		7296
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nonprovisional	NO	\$1510	\$300	\$0 <b>¬</b>		\$1810		03/30/2009
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PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	tless an assignee is ident th in 37 CFR 3.11. Com IGNEE	ified below, no assignee pletion of this form is NO	THE PATENT (print or ty data will appear on the DT a substitute for filing at (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR (	COUNT	TRY)		
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	Individual LC	orporat	ion or other private gro	oup entit	y Government
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
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interest as shown by the	records of the United Sta	ites Patent and Trademark	k Office.					
Authorized Signature	>			Date				
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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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10/732,939	12/11/2003	Frederick W. Ryan JR.	F-489 7296		
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Brian A. Lemm			WU, RUTAO		
Pitney Bowes Inc.			ART UNIT	PAPER NUMBER	
35 Waterview Driv P.O. Box 3000 Shelton, CT 06484			3628 DATE MAILED: 12/30/200	8	

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 916 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 916 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
		, ipplicalities	
Notice of Allowability	10/732,939	RYAN ET AL.	
Notice of Allowability	Examiner	Art Unit	
	ROB WU	3628	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED or other appropriate comr GHTS. This application is	in this application. If not included nunication will be mailed in due cours	
1. $\boxtimes$ This communication is responsive to <u>response file June 13</u>	<u>2008</u> .		
2. ☑ The allowed claim(s) is/are <u>1-34</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority ur  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have	been received.		
2. Certified copies of the priority documents have	• • •		
3. Copies of the certified copies of the priority do	cuments have been receiv	ed in this national stage application fr	om the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.  A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	IENT of this application. itted. Note the attached E.	KAMINER'S AMENDMENT or NOTIC	
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted		
(a) ☐ including changes required by the Notice of Draftspers		ew ( PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	-	,	
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1	.84(c)) should be written on	the drawings in the front (not the back	) of
each sheet. Replacement sheet(s) should be labeled as such in the factor of the sheet of the she	sit of BIOLOGICAL MA	TERIAL must be submitted. Note t	he
attached Examiner's comment regarding REQUIREMENT	FOR THE DEPOSIT OF E	IOLOGICAL MATERIAL.	
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08),	6. ☐ Interview Paper No	Informal Patent Application Summary (PTO-413), b./Mail Date 's Amendment/Comment	
Paper No./Mail Date		's Statement of Reasons for Allowanc	e
	5. <u>G</u> 56.	<del></del> :	

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### **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-34 are allowed over the prior art of record.

2. The following is an examiner's statement of reasons for allowance:

The closest prior art of record is U.S. Patent No. 6,154,734 to Bailey et al, U.S. Patent No. 6,004,048 to Muh et al.

Bailey et al disclose method and system of account and printing postage indicia wherein a plurality of different country indicium are stored in a vault.

Muh et al disclose a high speed mail piece handling system where postage indicium image data are created and stored.

As per claims 1, 14, 16, 24, and 33, the closest art of record taken either individually or in combination with other prior art of record fails to teach or suggest generating postage indicium in immediate succession without accounting for the indicium and storing the postage indicium in the buffer until the buffer is full. Claims 2-13 depend upon claim 1 and have all the limitations of claim 1 and are allowable for the same reason. Claim 15 depend upon claim 14 and have all the limitations of claim 14 and are allowable for the same reason. Claims 17-23 depend upon claim 16 and have all the limitations of claim 16 and are allowable for the same reason. Claims 25-32 depend upon claim 24 and have all the limitations of claim 34 depend upon claim 33 and have all the limitations of claim 34 and are allowable for the same reason.

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Art Unit: 3628

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROB WU whose telephone number is (571)272-3136. The examiner can normally be reached on Mon-Fri 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on (571)272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

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Art Unit: 3628

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/R. W./ Examiner, Art Unit 3628

/John W Hayes/ Supervisory Patent Examiner, Art Unit 3628